

California Energy Commission



CLASSIFICATION: Energy Commission Specialist I (FO)
(May consider downgrading to Associate Energy Specialist (FO) or Training & Development Assignments)

TENURE/TIME BASE: Permanent/Full-time

SALARY: \$4,833 - \$5,831 Energy Commission Specialist I
\$4,400 - \$5309 Associate Energy Specialist

LOCATION: Sacramento, CA

FINAL FILING DATE: October 24, 2008

Under the direction and supervision of the Energy Commission Supervisor II (FO) in the Fossil Fuels Office of the Fuels and Transportation Division, the incumbent will perform quantitative analyses on complex, sensitive, and technical problems related to transportation fuel supply and demand analysis which requires, on a regular basis, a high level of knowledge, skill, and ability. The incumbent will apply a broad range of technical expertise in conducting energy-economics and statistical studies to perform transportation fuel supply and demand analytical tasks. In this capacity, the incumbent will provide expert consultation services within the area of world oil supply markets and California transportation fuel demand.

DUTIES/RESPONSIBILITIES:

- Develop forecasting models and cost/benefit methodologies to analyze transportation demand and energy consumption using highly complex economic, statistical, and survey techniques, including qualitative choice and micro-simulation methodologies.
- Perform travel and energy demand forecasts using the demand models and evaluate economic and cost/benefit impacts, using other simulation methods and techniques, for a broad range of complex policy options for California's transportation sector.
- Provide subject-matter expert consultation services on a range of energy-related issues regarding California's transportation sector to Energy Commission management and other governmental agencies.
- Prepare information to support Energy Commission responses to legislative proposals and media requests for transportation data and coverage of transportation issues.

RPA 620-230 Position # 620-4947-006 Ok EO 10-10-08

DESIRABLE EXPERIENCE/QUALIFICATIONS: The successful applicant should have:

- Knowledge of energy demand forecasting for transportation fuels
- Experience in conducting transportation energy economic analysis
- Knowledge of the transportation fuels and automotive industry
- Ability to communicate complicated information in a concise manner.
- Ability to make effective presentations and interact effectively with both internal and external parties.
- Proficiency on a personal computer and familiarity with word processing, data base management, spreadsheets, models and graphics.
- Excellent analytical and report writing skills and the ability to reason logically and creatively while utilizing a variety of analytical techniques
- Excellent communication skills including the ability to follow instructions and communicate ideas and thoughts effectively with a large diverse technical staff
- Excellent interpersonal skills, including a proven ability to work in a team atmosphere under pressure effectively, as well as independently and at own initiative

WHO MAY APPLY: All interested eligible persons are encouraged to apply. Applicants must have either transfer, list, reinstatement, or SROA/Surplus eligibility. Please indicate your eligibility for this classification on the state application form, STD. 678. Applications will be screened for experience and only the most qualified and SROA/Surplus candidates will be contacted for an interview.

INTERESTED APPLICANTS SHOULD SUBMIT A COMPLETED STANDARD STATE APPLICATION (FORM STD. 678) TO:

Emily Oren (RPA 620-230) Personnel Office 1516 Ninth Street, MS-3 Sacramento, CA 95814-5504 (916) 654-4100	California Relay (Telephone) Service for the Deaf or Hearing-Impaired From hTDD Phones: 1-800-735-2929 From Voice Phones: 1-800-735-2922
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